

Name: _____

Enquiry assessment: Year 5

Can the pupil:

Question

- Suggest testable questions?
- Suggest the appropriate enquiry type?

Plan and predict

- Suggest which variables to change, measure and control?
- Predict what will happen by referring to prior learning?

Observe, test and measure

- Use standard units with greater accuracy (decimal places)?
- Use measuring equipment with some accuracy?

Evaluate

- Identify steps in the enquiry /method that need improving?
- Suggest ways to improve an enquiry?
- Comment on the trustworthiness of data?

Conclude

- Write a conclusion using scientific vocabulary?
- Suggest relationships between variables?
- Identify anomalies?

Record

- Design a table with more than two columns?
- Label the axes and scale on a line graph?
- Plot data accurately?